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URBAN DISTRICT COUNCIL

OF



ABERLEERON, CARDIGANSHIRE

PUBLIC HEALTH DEPARTMENT

ANNUAL REPORT, 1961

MEDICAL OFFICER OF HEALTH:

Dulyn Thomas, M.B., Ch.B., D.P.H. - 1st January - 30th September, 1961.

Jos. R. Jones, B.Sc., M.B., B.Ch., - commenced 1st December, 1961.
D.R.C.O.G., D.P.H.

PUBLIC HEALTH INSPECTOR

D. O. Davies, Cert. S.I.B. (part-time).

To the Chairman and Members of the
Aberaeron Urban District Council.

PREFACE

I have pleasure in presenting the Annual Report of the Health Department for the year ended 31st December, 1961.

The population living within the area was twelve hundred, showing a decrease of twenty nine since the 1951 Census. The number of registered live births was eighteen, an increase of five over 1960, but the birth rate remains below that for England and Wales. There were two stillbirths and this gives a stillbirth rate of one hundred per thousand live and stillbirth as compared with the national rate of 18.7. Such a high figure is no cause for alarm for it must be remembered that the total number of births is small and investigation of each stillbirth shows that they were unavoidable. The same reasoning applies to the infant mortality rate - one unavoidable infant death gives a rate of fifty five per thousand; there was no infant death in 1960.

The number of registered deaths was twenty six, three less than in 1960. The adjusted death rate is only little more than the national rate and compares very favourably considering the high proportion of elderly persons resident in the area. Diseases of the heart, disease of the blood vessels to the nervous system, and cancer of various organs remain the main cause of death.

No case of infectious disease was notified during the year. Two new cases of tuberculosis were notified and both persons were over the age of forty five; no person died from this disease.

The sewage disposal scheme was commenced in September. Although the initial expense is considerable, adequate disposal of sewage is an essential public service.

A more detailed account of the work of the Health Department is found in the following pages.

SUMMARY OF GENERAL STATISTICS

Area (in acres)	388
Population (Census 1951)	1,229
Population (Registrar General's Mid-Year 1961)	1,200
Rateable Value at 1st April, 1961	£18,354
Rateable Value at 1st April, 1962	£18,598
Sum represented by a penny rate 1961/62	£75
Estimated sum to be obtained by a penny rate 1962/63	£75

SUMMARY OF VITAL STATISTICS

		<u>1961</u>			<u>1960</u>
		<u>Total</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
Number of registered live births	Leg;	17	8	9	13
	Illeg;	1	1	-	-
Number of registered stillbirths	Leg:	2	-	2	-
	Illeg:	-	-	-	-
Number of deaths of infants under 1 year	Leg:	1	1	-	-
	Illeg:	-	-	-	-
Number of deaths of infants under 4 weeks	Leg:	1	1	-	-
	Illeg:	-	-	-	-
Number of deaths of women ascribed to childbirth		-	-	-	-
Number of registered deaths		26	12	14	29

VITAL STATISTICS FOR THE AREA

<u>BIRTHS</u>	<u>1961</u>	<u>1960</u>
Total	18	13
Rate per 1,000 population (crude)	15.00	11.21
Rate per 1,000 population (adjusted)	19.95	14.91
Rate per 1,000 population England and Wales	17.4	17.1

STILLBIRTHS

Total	2	-
Rate per 1,000 live and stillbirths	100.00	-
Rate per 1,000 live and stillbirths England and Wales	18.7	19.7

<u>INFANT DEATHS</u> (deaths under one year)	1	-
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INFANT MORTALITY RATES

Total infant deaths per 1,000 total live births	55.55	-
Legitimate infant deaths per 1,000 legitimate live births	55.55	-
Illegitimate infant deaths per 1,000 illegitimate live births	-	-

<u>NEO-NATAL MORTALITY RATE</u> (deaths under four weeks per 1,000 total live births)	55.55	-
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<u>EARLY NEO-NATAL MORTALITY RATE</u> (deaths under one week per 1,000 total live births)	55.55	-
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<u>PERI-NATAL MORTALITY RATE</u> (stillbirths and deaths under one week combined per 1,000 total live and stillbirths)	150	-
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MATERNAL MORTALITY (including abortion)

Number of deaths	-	-
Rate per 1,000 total live and stillbirths	-	-

DEATHS

Total	26	29
Rate per 1,000 population (crude)	21.67	25.0
Rate per 1,000 population (adjusted)	14.09	16.25
Rate per 1,000 population England and Wales	12.0	11.5

Areal comparability factor for births	1.33	1.33
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Areal comparability factor for deaths	0.65	0.65
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CAUSES OF DEATH

<u>Registrar General's Code Number</u>	<u>Causes of Death</u>	<u>Number of deaths</u>		
		<u>Male</u>	<u>Female</u>	<u>Total</u>
1	Tuberculosis, respiratory	-	-	-
2	Tuberculosis, other	-	-	-
3	Syphilitic disease	-	-	-
4	Diphtheria	-	-	-
5	Whooping cough	-	-	-
6	Meningococcal infections	-	-	-
7	Acute poliomyelitis	-	-	-
8	Measles	-	-	-
9	Other infective and parasitic diseases	-	-	-
10	Malignant neoplasm, stomach	-	-	-
11	Malignant neoplasm lung, bronchus	-	-	-
12	Malignant neoplasm, breast	-	-	-
13	Malignant neoplasm, uterus	-	-	-
14	Other malignant & lymphatic neoplasms	1	3	4
15	Leukaemia, aleukaemia	-	-	-
16	Diabetes	-	-	-
17	Vascular lesions of nervous system	3	2	5
18	Coronary disease, angina	4	3	7
19	Hypertension with heart disease	-	2	2
20	Other heart disease	2	2	4
21	Other circulatory disease	-	-	-
22	Influenza	-	-	-
23	Pneumonia	-	2	2
24	Bronchitis	1	-	1
25	Other diseases of respiratory system	-	-	-
26	Ulcer of stomach and duodenum	-	-	-
27	Gastritis, enteritis and diarrhoea	-	-	-
28	Nephritis and nephrosis	-	-	-
29	Hyperplasia of prostate	-	-	-
30	Pregnancy, childbirth, abortion	-	-	-
31	Congenital malformations	-	-	-
32	Other defined and ill-defined diseases	1	-	1
33	Motor vehicle accidents	-	-	-
34	All other accidents	-	-	-
35	Suicide	-	-	-
36	Homicide and operations of war	-	-	-
Total		12	14	26

INFECTIOUS DISEASES

The following is a list of the notifications of infectious disease, other than tuberculosis, received during the year.

Diphtheria	...	...	...	...	...	...	...	-
Dysentery (amoebic and bacillary)	...	...	...	...	...	...	...	-
Encephalitis...	...	...	...	...	...	...	...	-
Erysipelas	...	...	...	...	...	...	...	-
Food poisoning	...	...	...	...	...	...	...	-
Measles	...	...	...	...	...	...	...	-
Meningococcal meningitis...	...	...	...	...	...	...	...	-
Paratyphoid fever	...	...	...	...	...	...	...	-
Pneumonia (acute primary & acute influenzal)	...	...	...	...	...	...	...	-
Poliomyelitis..	...	...	...	...	...	...	...	-
Relapsing fever	...	...	...	...	...	...	...	-
Scarlet fever	...	...	...	...	...	...	...	-
Smallpox	...	...	...	...	...	...	...	-
Whooping cough	...	...	...	...	...	...	...	-

TUBERCULOSIS

The following table shows the sex and age distribution of the new cases notified during the year.

AGE GROUP	RESPIRATORY		NON-RESPIRATORY	
	Male	Female	Male	Female
0 - 1	-	-	-	-
1 - 2	-	-	-	-
2 - 4	-	-	-	-
5 - 9	-	-	-	-
10 - 14	-	-	-	-
15 - 19	-	-	-	-
20 - 24	-	-	-	-
25 - 34	-	-	-	-
35 - 44	-	-	-	-
45 - 54	1	-	-	-
55 - 64	-	-	-	-
65 - 74	-	-	-	-
75+	-	1	-	-
TOTAL	1	1	-	-

GENERAL PROVISION OF HEALTH SERVICES IN THE AREA

These remain essentially the same as in previous years and are under the control of the County Council.

SECTION 47 OF THE NATIONAL ASSISTANCE ACT, 1948

No action was taken during the year under this section.

INTERNATIONAL HEALTH

International vaccination certificates were authenticated according to World Health Regulations.

JOS. R. JONES

MEDICAL OFFICER OF HEALTH.

Cardiganshire Joint District Councils,
Swyddfa'r Sir,
(County Office),
ABERYSTWYTH.

JULY, 1962.

ANNUAL REPORT OF PUBLIC HEALTH INSPECTOR

I have pleasure in submitting my Report for 1961 as follows:-

SANITARY CIRCUMSTANCES OF THE DISTRICT

Sewerage

The long awaited Sewerage Scheme was commenced in September 1961 and a marked progress had been made by the end of the year. The scheme will be completed early in 1963.

Closest Accommodation

Estimated number of pail and earth closets	160
Estimated number of water closets	337
Number of conversions - pail closets to water closets	2
New houses completed with water closets	2

Refuse Collection and Disposal

The town refuse is collected once weekly and is disposed of in a controlled tip in the rural district. The service is operating satisfactorily.

Sanitary Inspection of the District

Number of inspections of dwelling houses	52
Number of inspections of dairies	6
Number of inspections of bakehouses	8
Number of inspections of meat shops	6
Number of houses visited upon notification of infectious disease	1
Number of houses disinfected after infectious disease	1

Notices under the Public Health Act, 1936

Number of informal notices served	4
Number of informal notices complied with	3
Number of Statutory notices served	Nil
No proceedings were taken during 1961.	

Caravan Sites

Number of Caravan Sites	1
Estimated number of campers at one time during the summer period	100

Housing

Number of Council houses erected during 1961	Nil
Number of Council houses under construction at the end of 1961	Nil
Number of private houses erected during 1961	2
Number of private houses under construction at the end of 1961	4

Inspection of dwelling houses

Number of dwelling houses inspected for housing defects	16
Number of houses rendered fit in consequence of informal action	1

Rats and Mice destruction

The degree of infestation by rodents in the district was not high. All infested premises were treated and cleared.

Housing Purchasing & Housing Act, 1959

(a)

Improvement Grants - Discretionary

Number of applications approved	5
Amount of approved expenditure	3,408
Amount of approved Grant	1,704
Average Grant per application	341

(b) - Standard

Formal applications received during 1961	3
Formal applications approved during 1961	3
Owner/Occupier dwellings	3
Other dwellings	Nil
Grants paid in 1961	Nil

Rent Act, 1957

Number of Applications of Certificates of disrepair	Nil
Number of decisions not to issue Certificates	Nil
Number of decisions to issue Certificates	Nil
Number of Certificates of disrepair issued	Nil
Number of applications by landlords for cancellation of Certificates	Nil

FOOD INSPECTION

Articles of Food which were examined and found to be unfit for human consumption

Canned Fruit	12 lbs.
Pork	60 lbs.
Cooked Ham	35 lbs.

Condemned articles of food were disposed of by burial.

WATER SUPPLY

Six samples of the Town's supply were taken and submitted for bacteriological examination. All were found to be of excellent quality.

463 dwellings with a population of approximately 1,100 are supplied direct from the public water main and 33 dwellings with a population of 84 receive their supply from public standpipes.

FACTORIES ACTS, 1937 to 1959

The following return has been made to the Ministry of Labour and National Service in accordance with Section 128 (3) of the Factories Act, 1937.

Premises	Number on Register	Number of		
		Inspection	Written Notices	Occupiers prosecuted
(1) Factories in which Sections 1,2,3,4 and 6 are to be enforced by Local Authorities	-	-	-	-
(2) Factories not included in (1) in which Section 7 is enforced by the Local Authority	11	11	-	-
(3) Other premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	-	-	-	-
TOTAL	11	11	-	-

Public Health Department,
26, Alban Square,
ABERAYRON.

D. O. DAVIES.
PUBLIC HEALTH INSPECTOR.

